

**EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L19	1580	color adj filter and red with blue with adjacent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/23 13:04
L21	45	L20 and color adj filter and red with blue with adjacent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/23 13:04
S1	1	10/667,394	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/23 13:03
S3	612624	Lin Ping Ang	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/14 11:06
S6	15	(Lin near3 Ping near3 Ang).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/14 11:07
S10	13	("3971065" "6194696" "6204792" "6222175" "6365886" "6388241").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/14 15:36
S13	19	(Lin near3 Ang).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/14 16:03

## EAST Search History

S14		1	S13 and (chino near3 hills).inci.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/14 16:02
S15		1	S13 and ((image imager) adj device).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/14 16:12
S17		2	S13 and (red green blue sample adj "and" adj hold).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/14 16:14
S18		1	(10/146576).APP.	USPAT; USOCR	OR	OFF	2007/11/14 16:26
S21		1816	348/308,309,310,273,280,281.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/15 09:53
S22		403	S21 and (bayer cds correlated adj double adj sampling)	USPAT; USOCR	OR	OFF	2007/11/14 16:31
S23		243	S21 and (cds correlated adj double adj sampling)	USPAT; USOCR	OR	OFF	2007/11/19 17:02
S25		501460	(column adj lines and pixel type).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/14 16:57
S32		44	(column pixel type odd even).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/11/14 17:05

## EAST Search History

S37	12	("6,140,630" "6,376,868" "6,310,366" "6326652" "6204524" "6333205").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/19 08:49
S38	1818	348/308,309,310,273,280,281.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/15 09:54
S39	63	S38 and multiplexer.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/15 12:18
S40	4	("3971065"   "5874994"   "5982318"   "6137432").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/15 10:37
S41	3	("6937279").URPN.	USPAT	OR	OFF	2007/11/15 10:40
S42	0	(10/340745).APP.	USPAT; USOCR	OR	OFF	2007/11/15 11:02
S43	1	10/395,101	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/15 11:35
S44	8	("5168153" "6992714").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/15 11:36
S45	163	S38 and channel.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/15 12:21

## EAST Search History

S46	4	S38 and output adj channel.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/15 12:21
S48	228	bayer adj filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/15 13:05
S68	40	("6140630").URPN.	USPAT	OR	OFF	2007/11/19 08:57
S73	170	("5841126").URPN.	USPAT	OR	OFF	2007/11/19 09:03
S74	1134	348/308.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/19 09:11
S75	165	S74 and multiplexer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/19 09:11
S76	61	S74 and multiplexer with column	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/19 09:11
S77	5	("6512546").URPN.	USPAT	OR	OFF	2007/11/19 09:15
S78	20	("4580160"   "5132803"   "5148268"   "5293240"   "5402143"   "5452001"   "5459509"   "5461397"   "5477345"   "5483053"   "5493331"   "5521640"   "5774182"   "5780840"   "5780914"   "5786588"   "5801850"   "5859712"   "6078304"   "6166831").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/19 09:16
S79	6	dual adj channel adj readout	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/19 14:26

## EAST Search History

S81	18	dual adj channel with readout	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/19 14:28
S87	1185	348/308,309,310,273,280,281.ccls.	USPAT; USOCR	OR	OFF	2007/11/19 14:28
S88	2	dual adj channel and S87	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/19 14:29
S89	170	("5841126").URPN.	USPAT	OR	OFF	2007/11/19 14:42
S90	1818	348/308,309,310,273,280,281.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/19 17:02
S91	208	S90 and (fixed adj pattern adj noise)	USPAT; USOCR	OR	OFF	2007/11/19 17:15
S92	19	S91 and shs and shr	USPAT; USOCR	OR	OFF	2007/11/19 17:15
S93	19	("4374700"   "4820936"   "5038325"   "5126692"   "5287393"   "5319604"   "5323052"   "5324958"   "5461425"   "5471515"   "5541402"   "5576763"   "5612799"   "5614744"   "5625210"   "5689208"   "5705846"   "5708263"   "5757045").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/20 09:33
S94	28	("4051374"   "4262297"   "4309624"   "4319261"   "4374700"   "4605849"   "4700459"   "4910570"   "5029189"   "5151385"   "5319604"   "5393997"   "5461425"   "5471515"   "5506429"   "5541402"   "5576763"   "5608243"   "5612799"   "5614744"   "5625210"   "5705846"   "5708263"   "5747840"   "5757045"   "5760458"   "5929489"   "6069376").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/20 09:40
S95	41	("6140630").URPN.	USPAT	OR	OFF	2007/11/20 09:41
S96	39	("6326652").URPN.	USPAT	OR	OFF	2007/11/20 10:30
S97	2	("5,708,263" "5,471,515").pn.	USPAT	OR	OFF	2007/11/20 10:30
S98	21	("4336557").URPN.	USPAT	OR	OFF	2007/11/20 11:26
S99	4	("6303923").URPN.	USPAT	OR	OFF	2007/11/20 12:04

## EAST Search History

S10 0	1820	348/308,309,310,273,280,281.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/21 12:57
S10 5	78	S100 and channel with reset with signal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/21 13:20
S10 8	3	("20040174450"   "20050083421"   "6184055").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/21 13:34
S11 2	62	("4155094"   "4363963"   "4525742"   "4631400"   "4660090"   "4835617"   "4839729"   "4839735"   "4859624"   "4942474"   "4959727"   "5097339"   "5134488"   "5153421"   "5182623"   "5184203"   "5198654"   "5198880"   "5225696"   "5262871"   "5317174"   "5335015"   "5341008"   "5345266"   "5369039"   "5420634"   "5424223"   "5436476"   "5452004"   "5452109"   "5461425"   "5471245"   "5471515"   "5491566"   "5495337"   "5500383"   "5528643"   "5541402"   "5572074"   "5576762"   "5576763"   "5585620"   "5587596"   "5600127"   "5608204"   "5608243"   "5614744"   "5625210"   "5631704"   "5633679"   "5652622"   "5670817"   "5693932"   "5708263"   "5729008"   "5739562"   "5784102"   "5808676"   "5835141"   "5883830"   "5953060"   "6014231").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/21 13:54
S11 3	30	S100 and green adj channel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/21 14:26
S11 4	1187	348/308,309,310,273,280,281.ccls.	USPAT; USOCR	OR	OFF	2007/11/21 15:41
S11 5	243	S114 and (cds correlated adj double adj sampling)	USPAT; USOCR	OR	OFF	2007/11/21 15:59
S11 6	1	"3971065".pn.	USPAT; USOCR	OR	OFF	2007/11/21 16:00
S11 7	0	(11/217240).APP.	USPAT; USOCR	OR	OFF	2007/11/21 18:18

## EAST Search History

S11 8	1	(11/167076).APP.	USPAT; USOCR	OR	OFF	2007/11/21 18:19
S11 9	8	("20040051802"   "6140630"   "6204524"   "6222175"   "6344877"   "6423994"   "6476864"   "6919551").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/21 18:19
S12 0	19	("4374700"   "4820936"   "5038325"   "5126692"   "5287393"   "5319604"   "5323052"   "5324958"   "5461425"   "5471515"   "5541402"   "5576763"   "5612799"   "5614744"   "5625210"   "5689208"   "5705846"   "5708263"   "5757045").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/21 18:20
S12 1	7	("20040051802"   "6140630"   "6204524"   "6222175"   "6344877"   "6423994"   "6476864").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/21 18:43
S12 2	19	("4374700"   "4820936"   "5038325"   "5126692"   "5287393"   "5319604"   "5323052"   "5324958"   "5461425"   "5471515"   "5541402"   "5576763"   "5612799"   "5614744"   "5625210"   "5689208"   "5705846"   "5708263"   "5757045").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/21 18:50
S12 3	6	("4819070"   "5276520"   "5303052"   "5410348"   "5461425"   "6002123").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/23 07:21
S12 6	6	("6421085").URPN.	USPAT	OR	OFF	2007/11/23 07:31
S12 8	343	("5471515").URPN.	USPAT	OR	OFF	2007/11/23 08:04